

**REQUEST
FOR****CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.
See The American Inventors Protection Act of 1999 (AIPA).

Application Number	10/694,803
Filing Date	October 29, 2003
First Named Inventor	Shunpei YAMAZAKI et al.
Group Art Unit	2823
Examiner Name	Trung Q. Dang
Attorney Docket Number	0756-7214

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. **Submission required under 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider any previously filed and unentered Amendments and Information Disclosure Statements, including the amendment(s)/reply and/or Information Disclosure Statement(s) previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other _____


2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(l) required)
- b. ☐ Other _____

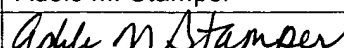
3. **Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. _____
- i. ☐ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☒ Check in the amount of \$790.00 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285
Signature		Date	April 12, 2006

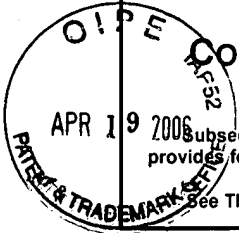
CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:			
Name (Print/Type)	Adele M. Stamper		
Signature		Date	April 12, 2006

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, P.O. Box 1450, Alexandria, VA 22313-1450.

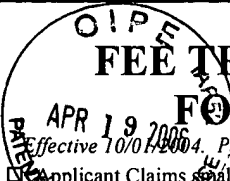
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">FOR FY 2005</h3> <p style="margin: 0; font-size: small;">Effective 10/01/2004. Patent fees are subject to annual revision.</p> <p style="margin: 0; font-size: x-small;"><input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27.</p>		Complete if Known	
		Application Number	10/694,803
		Filing Date	October 29, 2003
		First Named Inventor	Shunpei YAMAZAKI et al.
		Examiner Name	T. Dang
Group Art Unit		2823	
Attorney Docket No.		0756-7214	
TOTAL AMOUNT OF PAYMENT		(\$) 790.00	

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT</h3> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 50-2280</p> <p>Deposit Account Name: Robinson Intellectual Property Law Office</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<h3 style="text-align: center; margin: 0;">FEE CALCULATION (continued)</h3> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2"></th> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td></td><td></td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td></td><td></td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td></td><td></td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td></td><td></td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td></td><td></td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td></td><td></td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td></td><td></td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td></td><td></td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td></td><td></td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,590</td><td>2254</td><td>795</td><td></td><td></td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,160</td><td>2255</td><td>1080</td><td></td><td></td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td></td><td></td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td></td><td></td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td></td><td></td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td></td><td></td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>500</td><td>2452</td><td>250-</td><td></td><td></td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,500</td><td>2453</td><td>750</td><td></td><td></td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,400</td><td>2501</td><td>700</td><td></td><td></td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>800</td><td>2502</td><td>400</td><td></td><td></td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>1100</td><td>2503</td><td>550</td><td></td><td></td><td>Plant issue fee</td><td></td></tr> <tr><td>1462</td><td>400</td><td>1462</td><td>400</td><td></td><td></td><td>Petitions, Group I</td><td></td></tr> <tr><td>1463</td><td>200</td><td>1463</td><td>200</td><td></td><td></td><td>Petition, Group II</td><td></td></tr> <tr><td>1464</td><td>130</td><td>1464</td><td>130</td><td></td><td></td><td>Petitions, Group III</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td></td><td></td><td>Processing fee under 37 CR 1.17(q)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td></td><td></td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td></td><td></td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td></td><td></td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td></td><td></td><td>For each additional invention to be examined (37 CFR § 1.29(b))</td><td></td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td></td><td></td><td>Request for Continued Examination (RCE)</td><td>\$790.00</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td></td><td></td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="7">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3)</td> <td colspan="2">(\$) 790.00</td> </tr> </tbody> </table>			Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65			Surcharge - late filing fee or oath		1052	50	2052	25			Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130			Non-English specification		1812	2,520	1812	2,520			For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action		1251	120	2251	60			Extension for reply within first month		1252	450	2252	225			Extension for reply within second month		1253	1020	2253	510			Extension for reply within third month		1254	1,590	2254	795			Extension for reply within fourth month		1255	2,160	2255	1080			Extension for reply within fifth month		1401	500	2401	250			Notice of Appeal		1402	500	2402	250			Filing a brief in support of an appeal		1403	1000	2403	500			Request for oral hearing		1451	1,510	1451	1,510			Petition to institute a public use proceeding		1452	500	2452	250-			Petition to revive - unavoidable		1453	1,500	2453	750			Petition to revive - unintentional		1501	1,400	2501	700			Utility issue fee (or reissue)		1502	800	2502	400			Design issue fee		1503	1100	2503	550			Plant issue fee		1462	400	1462	400			Petitions, Group I		1463	200	1463	200			Petition, Group II		1464	130	1464	130			Petitions, Group III		1807	50	1807	50			Processing fee under 37 CR 1.17(q)		1806	180	1806	180			Submission of Information Disclosure Stmt		8021	40	8021	40			Recording each patent assignment per property (times number of properties)		1809	790	2809	395			Filing a submission after final rejection (37 CFR § 1.129(a))		1810	790	2810	395			For each additional invention to be examined (37 CFR § 1.29(b))		1801	790	2801	395			Request for Continued Examination (RCE)	\$790.00	1802	900	1802	900			Request for expedited examination of a design application		Other fee (specify) _____								* Reduced by Basic Filing Fee Paid				SUBTOTAL (3)		(\$) 790.00	
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FEE CALCULATION


		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	300	2001	150			Utility filing fee	
1111	500	2111	250			Search fee	
1311	200	2311	275			Examination fee	
Over 100 Sheets/250 for each additional 50							
SUBTOTAL (1)						(\$)	

2. EXTRA CLAIM FEES

Total Claims	 	-33** =	 	X	 	=	
Independent Claims	 	-4** =	 	X	 	=	
Multiple Dependent	 				 	=	

		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	50	2202	25			Claims in excess of 20	
1201	200	2201	100			Independent claims in excess of 3	
1203	360	2203	180			Multiple dependent claim, if not paid	
1204	200	2204	100			** Reissue independent claims over original patent	
1205	50	2205	25			** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)						(\$)	

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Eric J. Robinson	Registration No.	38,285
Signature		Telephone	(571) 434-6789
		Date	April 12, 2006

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 12, 2006.

Doyle M. Stamper